

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawings filed, insert date 6/26/80 are

approved by the Draftsperson under 37 CFR 1.84 or 1.152.

objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS 37 CFR 1.84(a) Acceptable categories of drawings

Black ink, Color

Color drawings are not acceptable until patent is granted.

Figs(s) _____

Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS 37 CFR 1.84(b)

One set is required. Fig(s) _____

Photographs not permitted on colored paper. Fig(s) _____

Photographic double weight paper. Fig(s) _____

Unequal, bottom edge. Fig(s) _____

3. TYPE OF PAPER 37 CFR 1.84(e)

Paper not flexible, strong, white, and durable.

Figs(s) _____

Erasures, alterations, overwritings, interlineations,

folds, copy machine marks not accepted. Fig(s) _____

Mylar, vellum paper is not acceptable (too thin).

Figs(s) _____

4. SIZE OF PAPER 37 CFR 1.84(f) Acceptable sizes

21.0 cm by 29.7 cm (DIN size A4)

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

All drawing sheets not the same size

Sheet(s) _____

Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS 37 CFR 1.84(g) Acceptable margins

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: A4 Size

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: 8 1/2 x 11

Margins not acceptable. Fig(s) _____

Top (T) _____ Left (L) _____

Right (R) _____ Bottom (B) _____

6. VIEWS 37 CFR 1.84(h)

REMINDER Specification may require revision to correspond to drawing changes

Partial views. 37 CFR 1.84(h)(2)

Brackets needed to show figure as one entity

Figs(s) _____

Views not labeled separately or properly

Figs(s) _____

Enlarged view not labeled separately or properly

Figs(s) _____

7. SECTIONAL VIEWS 37 CFR 1.84(h)(3)

Hatching not indicated for sectional portions of an object

Figs(s) _____

Sectional designation should be noted with Arabic or

Roman numbers. Figs(s) _____

8. ARRANGEMENT OF VIEWS 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE 37 CFR 1.84(k)

Scale not large enough to show mechanism without crowding when drawing is reduced in size to two thirds in reproduction. Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS

37 CFR 1.84(l)

Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1-15

11. SHADING 37 CFR 1.84(m)

Solid black areas pale. Fig(s) _____

Solid black shading not permitted. Fig(s) _____

Shade lines, pale, rough and blurred. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS

37 CFR 1.84(p)

Numbers and reference characters not plain and legible. Fig(s) 1-15

Figure legends are poor. Fig(s) 1-15

Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)

Fig(s) _____

English alphabet not used. 37 CFR 1.84(p)(2)

Figs _____

Numbers, letters and reference characters must be at least 32 cm (1 1/8 inch) in height. 37 CFR 1.84(p)(3)

Fig(s) _____

13. LEAD LINES 37 CFR 1.84(q)

Lead lines cross each other. Fig(s) _____

Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS 37 CFR 1.84(r)

Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheets(s) _____

15. NUMBERING OF VIEWS 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) _____

16. CORRECTIONS 37 CFR 1.84(w)

Corrections not made from prior PTO 948 dated _____

17. DESIGN DRAWINGS 37 CFR 1.152

Surface shading shown not appropriate. Fig(s) _____

Solid black shading not used for color contrast. Fig(s) _____

COMMENTS

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